



Section G

HAMMER

PROJECT MANAGERS

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SUMMARY

The Hazardous Materials Management and Emergency Response (HAMMER) mission area consists of the HAMMER project, WBS 1.9.1.1, Project Baseline Summary (PBS) HM01.

NOTE: Unless otherwise noted, the Safety, Conduct of Operations, Milestone Achievement, and Cost/Schedule data contained herein is as of the end of August 2000. All other information is as of September 21, 2000.

Volpentest HAMMER's first priority is to deliver hands-on training to the Hanford workforce. During August one hundred seventy-three classes were conducted at the Volpentest HAMMER facility, for a total of 2,802 Hanford site student days. Highest attended health and safety classes included Hazardous Waste Operations, Respiratory Protection, Radiation Worker II Requalification, Basic Medic First Aid training, and Basic Crane and Rigging. Overall satisfaction, rated on a scale from one to five based on level one evaluations, for the month of August: Course Content 4.50, Instructor(s) 4.64, and Facility 4.55.

Pacific Northwest National Laboratory (PNNL) will be utilizing the Waste Tank Prop for the acceptance testing and operational training of a robot, which will refurbish the valve pits to be used in the waste certification process. The schedule has been set for the use of this prop two weeks in every month commencing with October 2000 and ending in May 2001.

Fiscal-year-to-date milestone performance (EA, DOE-HQ and RL) shows that one milestone (100 percent) was completed late.

ACCOMPLISHMENTS

- Trained 2,802 Hanford site student days at HAMMER.
- Finalized PNNL's utilization of HAMMER's Waste Tank Prop for upcoming training.

HAMMER currently has no status to report in the areas of ISMS Status, Breakthroughs and Opportunities for Improvement.

UPCOMING ACTIVITIES

- Electrical Distribution Prop Dedication Ceremony will occur October 5, 2000.
- An Archeological Resources Protection Act Incident Investigation class has been scheduled for October 2000.
- HAMMER Steering Committee Meeting and sub-committee meetings will occur on October 5-6, 2000.

COST PERFORMANCE (\$M):

	BCWP	ACWP	VARIANCE
HAMMER	\$5.2	\$4.8	\$0.5*

*Rounding

The favorable cost variance of \$0.4M (9 percent) is within established thresholds.

SCHEDULE PERFORMANCE (\$M):

	BCWP	BCWS	VARIANCE
HAMMER	\$5.2	\$5.4	- \$0.2

The unfavorable schedule variance of \$0.2M (3 percent) is within established thresholds.

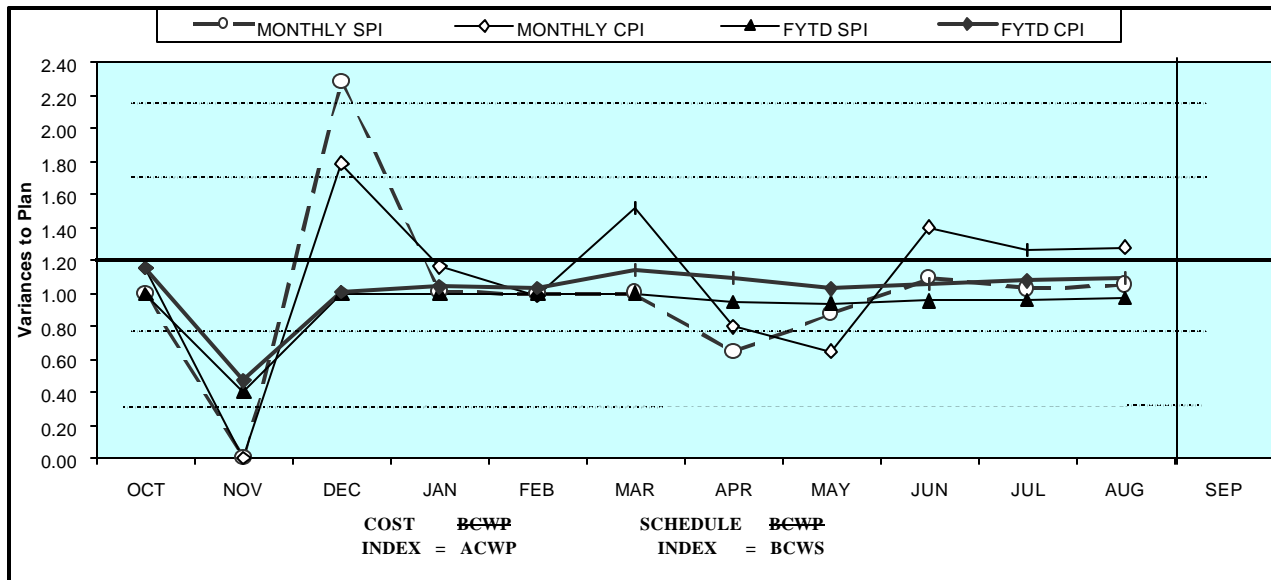
FY 2000 COST/SCHEDULE PERFORMANCE – ALL FUND TYPES

CUMULATIVE TO DATE STATUS – (\$000)

Green

		FYTD									
By PBS		BCWS	BCWP	ACWP	SV	%	CV	%	PEM	EAC	
PBS HM01											
WBS 1.9.1	Hammer	\$ 5,369	\$ 5,207	\$ 4,756	\$ (163)	-3%	\$ 450	9%	\$ 5,906	\$ 6,093	
Total		\$ 5,369	\$ 5,207	\$ 4,756	\$ (163)	-3%	\$ 450	9%	\$ 5,906	\$ 6,093	

COST/SCHEDULE PERFORMANCE INDICES (MONTHLY 2000 AND FYTD)



FY 2000	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
MONTHLY SPI	0.99	0.00	2.28	1.01	1.00	1.00	0.64	0.88	1.09	1.03	1.05	
MONTHLY CPI	1.16	0.00	1.79	1.16	0.99	1.51	0.80	0.65	1.40	1.27	1.28	
FYTD SPI	0.99	0.41	1.00	1.00	1.00	1.00	0.95	0.94	0.95	0.96	0.97	
FYTD CPI	1.16	0.47	1.01	1.04	1.03	1.14	1.09	1.03	1.06	1.07	1.09	
MONTHLY BCWS	\$ 352	\$ 507	\$ 396	\$ 418	\$ 440	\$ 914	\$ 541	\$ 393	\$ 425	\$ 425	\$ 559	\$ 536
MONTHLY BCWP	\$ 350	\$ -	\$ 904	\$ 422	\$ 438	\$ 913	\$ 347	\$ 345	\$ 464	\$ 437	\$ 587	
MONTHLY ACWP	\$ 303	\$ 439	\$ 505	\$ 363	\$ 443	\$ 603	\$ 435	\$ 531	\$ 331	\$ 345	\$ 458	
FYTD BCWS	\$ 352	\$ 859	\$ 1,255	\$ 1,673	\$ 2,113	\$ 3,027	\$ 3,568	\$ 3,961	\$ 4,386	\$ 4,810	\$ 5,369	\$ 5,906
FYTD BCWP	\$ 350	\$ 350	\$ 1,254	\$ 1,676	\$ 2,114	\$ 3,027	\$ 3,375	\$ 3,719	\$ 4,183	\$ 4,620	\$ 5,207	
FYTD ACWP	\$ 303	\$ 742	\$ 1,247	\$ 1,610	\$ 2,053	\$ 2,656	\$ 3,091	\$ 3,622	\$ 3,953	\$ 4,298	\$ 4,756	

COST VARIANCE ANALYSIS: (\$0.5M)

WBS/PBS TITLE

1.9.1.1/HM01 HAMMER

Description and Cause: The variance is within thresholds.

Impact: None.

Corrective Action: None.

SCHEDULE VARIANCE ANALYSIS: (-\$0.2M)

WBS TITLE

1.9.1.1/HM01 HAMMER

Description and Cause: The variance is within thresholds.

Impact: None.

Corrective Action: None.

FUNDS MANAGEMENT
FUNDS VS SPENDING FORECAST (\$000)
FY TO DATE THROUGH AUGUST 2000
(FLUOR HANFORD, INC. ONLY)

	Project Completion *			Post 2006 *			Line Items/Other *		
	Expected Funds	FYSF	Variance	Expected Funds	FYSF	Variance	Expected Funds	FYSF	Variance
The Future 1.9 HAMMER HM01				6,093	5,668	425			
Total Hammer Operating	\$ -	\$ -	\$ -	\$ 6,093	\$ 5,668	\$ 425	\$ -	\$ -	\$ -
Total Hammer Line Item	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

* Control Point

ISSUES

Nothing to report at this time.

BASELINE CHANGE REQUESTS CURRENTLY IN PROCESS
(\$000)

PROJECT CHANGE NUMBER	DATE ORIGIN	BCR TITLE	FY00 COST IMPACT \$000	SCH	TECH	DATE TO CCB	CCB APR'VD	RL	APR'VD	CURRENT STATUS
HMR-2000-001	11/10/99	Incorporate FY 1999 Carryover Workscope & Additional FY 2000 Workscope	\$656	X	X	12/14/99			1/28/00	Approved
HMR-2000-002	4/12/00	Adjust FY 2000 MYWP Baseline	\$<300>		X	4/27/00	5/5/99			Approved
HMR-2000-003	7/26/00	FY-2001 MYWP Bridge Change Request	0	X	X	8/25/00				At FH CCB Project
HMR-2000-004	8/30/00	Install Air Conditioning in the HAMER Training Support Building	\$30	X	X	NA	NA	NA	NA	Approved
ADVANCE WORK AUTHORIZATIONS										
		Nothing to report.								

MILESTONE ACHIEVEMENT

MILESTONE TYPE	FISCAL YEAR-TO-DATE				REMAINING SCHEDULED			TOTAL FY 2000
	Completed Early	Completed On Schedule	Completed Late	Overdue	Forecast Early	Forecast On Schedule	Forecast Late	
Enforceable Agreement	0	0	0	0	0	0	0	0
DOE-HQ	0	0	0	0	0	0	0	0
RL	0	0	1	0	0	4	0	5
Total Project	0	0	1	0	0	4	0	5

Green

Tri-Party Agreement / EA Milestones
Nothing to report.
DNFSB Commitments
Nothing to report.

MILESTONE EXCEPTION REPORT

<u>Number/WBS</u>	<u>Level Milestone Title</u>	<u>Baseline Date</u>	<u>Forecast Date</u>
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OVERDUE - 0

FORECAST LATE - 0